



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
C. Stephen Allred, Director

September 9, 2002

CERTIFIED MAIL No. 7000 1670 0013 9128 8045

Bruce Mallory
Lumber General Manager
Louisiana-Pacific Corp.
P.O. Box 249
Sandpoint, ID 83864

RE: AIRS Facility No. 017-00003, Louisiana-Pacific Corp., Sandpoint
Final Tier I Operating Permit

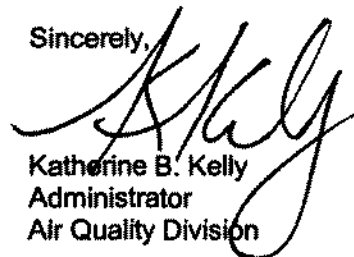
Dear Mr. Mallory:

The Department of Environmental Quality is issuing Tier I Operating Permit No. 055-00018 for the Louisiana-Pacific Corp. facility in Sandpoint in accordance with Title V of the Clean Air Act and IDAPA 58.01.01.300 through 386, *Rules for the Control of Air Pollution in Idaho*. The enclosed permit is effective immediately and summarizes the applicable requirements for your facility.

Tom Harman of the Coeur d'Alene Regional Office will contact you regarding a meeting with the Department to discuss the permit terms and requirements. In addition to your facility's plant manager, the Department recommends the following representatives attend the meeting: your responsible official, environmental contact, and any operations staff responsible for day-to-day compliance with the permit conditions.

You, as well as any other entity, may have the right to appeal this final agency action pursuant to IDAPA 58.01.23, *Rules of Administrative Procedure Before the Board of Environmental Quality*. A petition may be filed with the Hearings Coordinator, Department of Environmental Quality, 1410 N. Hilton, Boise, ID 83706-1255 within 35 days of the date of this decision. However, prior to filing a petition for a contested case, the Department encourages you to contact Bill Rogers at (208) 373-0502 or wrogers@deq.state.id.us to address any questions or concerns you may have with the enclosed permit.

Sincerely,



Katherine B. Kelly
Administrator
Air Quality Division

KK/tk Project No. T1-9501-004-1

Enclosure

cc: Tom Harman, Coeur d'Alene Regional Office Laurie Kral, EPA - Region 10 Sherry Davis, Technical Services Division



**Air Quality
TIER I OPERATING PERMIT**

**State of Idaho
Department of Environmental Quality**

PERMIT NO.: 017-00003

AQCR: 63

CLASS: A

SIC: 2421

ZONE: 11

UTM COORDINATE (km): 533.3 , 5347.5

1. PERMITTEE

Louisiana-Pacific Corp., Sandpoint

2. PROJECT

Tier I Operating Permit

3. MAILING ADDRESS

P.O. Box 249

CITY

Sandpoint

STATE

ID

ZIP

83864

4. FACILITY CONTACT

Bill McKinley

TITLE

Plant Manager

TELEPHONE

(208) 772-0505

5. RESPONSIBLE OFFICIAL

Bruce Mallory

TITLE

Lumber General Manager

TELEPHONE

(503) 821-5263

6. EXACT PLANT LOCATION

808 N. Boyer Road

COUNTY

Bonner

GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS

Dimensional kiln-dried lumber

8. PERMIT AUTHORITY

This Tier I operating permit is issued pursuant to Idaho Code §39-115 and the *Rules for the Control of Air Pollution in Idaho*, IDAPA 58.01.01.300 through 386. The permittee shall comply with the terms and conditions of this permit.

This permit incorporates all applicable terms and conditions of prior air quality permits issued by the Idaho Department of Environmental Quality for the permitted source, unless the permittee emits toxic pollutants subject to state-only requirements pursuant to IDAPA 58.01.01.210, and the permittee elects not to incorporate those terms and conditions into this operating permit.

The effective date of this permit is the date of signature by the Department on the cover page.


KATHERINE B. KELLY, ADMINISTRATOR, AIR QUALITY DIVISION
DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE ISSUED: September 9, 2002

DATE EXPIRES: September 9, 2005

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LIST OF ACRONYMS, UNITS, AND CHEMICAL SYMBOLS

AQCR	Air Quality Control Region
ASTM	American Society for Testing and Materials
CAA	Clean Air Act
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring systems
CO	carbon monoxide
Department	Department of Environmental Quality
dscf	dry standard cubic feet
EFB	electrified filter bed
EPA	U.S. Environmental Protection Agency
gal/day	gallons per day
gr	grain (1 lb = 7,000 grains)
gr/dscf	grains per dry standard cubic feet
hp	horsepower
IDAPA	a numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
lb/hr	pounds per hour
LPG	liquid propane gas
MMbdft/yr	million board feet per year
MMBtu/hr	million British thermal units per hour
mmHg	millimeters of mercury
NESHAP	Nation Emission Standards for Hazardous Air Pollutants
NO _x	oxides of nitrogen
NSPS	New Source Performance Standards
O&M	operations and maintenance
O ₂	oxygen
PM	particulate matter
PM ₁₀	particulate matter with an aerodynamic diameter of 10 micrometers or less
PTC	permit to construct
scf	standard cubic feet
SIC	Standard Industrial Classification
SIP	State Implementation Plan
SO ₂	sulfur dioxide
T/day	tons per day
T/yr	tons per year
U.S.C.	United States Code
UTM	Universal Transverse Mercator
VOC	volatile organic compound

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 017-00003

Permittee: Louisiana-Pacific Corp., Planer Mill
Location: Sandpoint, Idaho

Date Issued: September 9, 2002
Date Expires: September 9, 2005

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

1. FACILITY-WIDE CONDITIONS

The following table contains a summary of requirements that apply generally to emissions units at the facility.

Table 2.1 Summary of Applicable Requirements

Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Recordkeeping Requirements
1.1	Fugitive emissions	Reasonable control	IDAPA 58.01.01.650-651	1.2, 1.3, 1.4, 1.13
1.5	Odors	No emissions of odorous gas, liquids, or solids	IDAPA 58.01.01.775-776	1.6, 1.13
1.7	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	1.8, 1.13
1.9	Excess emissions	Compliance with IDAPA 58.01.01.130-136	IDAPA 58.01.01.130-136	1.9.1-1.9.5, 1.13
1.10	Criteria air pollutants, opacity	Compliance testing	IDAPA 58.01.01.157	1.11, 1.13
1.11	Air quality standards	EPA reference test methods	IDAPA 58.01.01.157	1.10, 1.13
1.14	Fuel-burning equipment	Compliance with IDAPA 58.01.01.676-677	IDAPA 58.01.01.676-677	1.13
1.15	Fuel oil sulfur content	ASTM Grade 1 fuel oil – 0.3% by weight; ASTM Grade 2 fuel oil – 0.5% by weight	IDAPA 58.01.01.728	1.13
1.16	Open burning	Compliance with IDAPA 58.01.01.600-616	IDAPA 58.01.01.600-616	1.13
1.17	Renovation and demolition	Compliance with 40 CFR 61, Subpart M	40 CFR 61, Subpart M	1.13
1.18	Chemical accident prevention	Compliance with 40 CFR 68	40 CFR 68	1.13

Fugitive Emissions

- 1.1 All reasonable precautions shall be taken to prevent particulate matter from becoming airborne in accordance with IDAPA 58.01.01.650-651.
[IDAPA 58.01.01.322.01, 5/1/94]
- 1.2 In addition to the specific requirements in the Permit Condition 6.13, the permittee shall monitor and maintain records of the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive emissions.
[IDAPA 58.01.01.322.06, 07, 5/1/94]
- 1.3 The permittee shall maintain records of all fugitive dust complaints received. The permittee shall take

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appropriate corrective action as expeditiously as practicable after receipt of a valid complaint. The records shall include, at a minimum, the date each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06, 07, 5/1/94; Permit No. 0240-0003, 2/27/89]

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- 1.4 The permittee shall conduct a monthly facility-wide inspection of potential sources of fugitive emissions, during daylight hours and under normal operating conditions, to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each monthly fugitive emission inspection. The records shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions were present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06, 07, 5/1/94; IDAPA 58.01.01.322.08, 4/5/00]

Odors

- 1.5 No person shall allow, suffer, cause or permit the emission of odorous gases, liquids or solids to the atmosphere in such quantities as to cause air pollution.

[IDAPA 58.01.01.775-776, 5/1/94]

- 1.6 The permittee shall maintain records of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. The records shall include, at a minimum, the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06, 07 (state only), 5/1/94]

Visible Emissions

- 1.7 No person shall discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, oxides of nitrogen, and/or chlorine gas is the only reason(s) for the failure of the emission to comply with the requirements of this section.

[IDAPA 58.01.01.625, 4/5/00]

- 1.8 In addition to the specific requirements in the Permit Conditions 2.13, 2.14, 3.4, 5.4, and 6.4, the permittee shall conduct a quarterly facility-wide inspection of potential sources of visible emissions during daylight hours and under normal operating conditions. The length of observation shall be no less than 10 minutes. In the event any level of visible emissions are present in excess of 10%, the permittee shall perform a visible emissions reading by a certified visible emissions reader in accordance with the procedures contained in IDAPA 58.01.01.625. A minimum of 30 observations shall be recorded. If opacity is greater than 20% for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective action and report the exceedance in the annual compliance certification and in accordance with IDAPA 58.01.01.130-136. The permittee shall maintain records of the results of each monthly visible emission inspection. The records shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

[IDAPA 58.01.01.322.06, 07, 5/1/94; IDAPA 58.01.01.322.08, 4/5/00]

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Excess Emissions

- 1.9 In addition to the specific requirements in the Permit Condition 4.9, the permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions. The provisions of IDAPA 58.01.01.130-136 shall govern in the event of conflicts between Permit Condition 1.9 and the regulations of IDAPA 58.01.01.130-136.
- 1.9.1 The person responsible for or in charge of a facility during an excess emissions event shall, with all practicable speed, initiate and complete appropriate and reasonable action to correct the conditions causing such excess emissions event, to reduce the frequency of occurrence of such events, to minimize the amount by which the emission standard is exceeded, and shall, as provided below or upon request of the Department, submit a full report of such occurrence including a statement of all known causes and of the scheduling and nature of the actions to be taken.
[IDAPA 58.01.01.132, 4/5/00]
- 1.9.2 In all cases where startup, shutdown, or scheduled maintenance of any equipment or emissions unit is expected to result or results in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.133.01(a) through (d), including, but not limited to:
[IDAPA 58.01.01.133, 4/5/00]
- A prohibition of any scheduled startup, shutdown, or maintenance resulting in excess emissions shall occur during any period in which an Atmospheric Stagnation Advisory and/or a Wood Stove Curtailment Advisory has been declared by the Department.
[IDAPA 58.01.01.133.01.a, 3/20/97]
 - Notifying the Department of the excess emissions event as soon as reasonably possible, but no later than two hours prior to the start of the excess emission event unless the owner or operator demonstrates to the Department's satisfaction that a shorter advanced notice was necessary.
[IDAPA 58.01.01.133.01.b, 4/5/00]
 - The owner or operator of a source of excess emissions shall report and record the information required pursuant to Permit Conditions 1.9.4 and 1.9.5 and IDAPA 58.01.01.135 and 136 for each excess emissions event due to startup, shutdown, or scheduled maintenance.
[IDAPA 58.01.01.133.01.c, 3/20/97]
- 1.9.3 In all cases where upset or breakdown of equipment or an emissions unit, or the initiation of safety measures, results or may result in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.134.01(a) and (b) and the following:
[IDAPA 58.01.01.134, 4/5/00]
- 1.9.3.1 For all equipment or emissions units from which excess emissions result during upset or breakdown conditions, or for other situations that may necessitate the implementation of safety measures which cause excess emissions, the facility owner or operator shall comply with the following:
[IDAPA 58.01.01.134.02, 4/5/00]
- The owner or operator shall immediately undertake all appropriate measures to reduce and, to the extent possible, eliminate excess emissions resulting from the event and to minimize the impact of such excess emissions on the ambient air quality and public health.
[IDAPA 58.01.01.134.02.a, 4/5/00]

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- The owner or operator shall notify the Department of any upset, breakdown, or safety event that results in excess emissions. Such notification shall identify the time, specific location, equipment or emissions unit involved, and (to the extent known) the cause(s) of the occurrence. The notification shall be given as soon as reasonably possible, but no later than 24 hours after the event, unless the owner or operator demonstrates to the Department's satisfaction that the longer reporting period was necessary.

[IDAPA 58.01.01.134.02.b, 4/5/00]

- The owner or operator shall report and record the information required pursuant to Permit Conditions 1.9.4 and 1.9.5 and IDAPA 58.01.01.135 and 136 for each excess emissions event caused by an upset, breakdown, or safety measure.

[IDAPA 58.01.01.134.02.c, 3/20/97]

1.9.3.2 During any period of excess emissions caused by upset, breakdown, or operation under facility safety measures, the Department may require the owner or operator to immediately reduce or cease operation of the equipment or emissions unit causing the excess emissions until such time as the condition causing the excess emissions has been corrected or brought under control. Such action by the Department shall be taken upon consideration of the factors listed in IDAPA 58.01.01.134.03 and after consultation with the facility owner or operator.

[IDAPA 58.01.01.134.03, 4/5/00]

1.9.4 A written report for each excess emissions event shall be submitted to the Department by the owner or operator no later than 15 days after the beginning of such an event. Each report shall contain the information specified in IDAPA 58.01.01.135.02.

[IDAPA 58.01.01.135.01, 3/20/97; IDAPA 58.01.01.135.02, 4/5/00]

1.9.5 The owner or operator shall maintain excess emissions records at the facility for the most recent five-calendar-year period. The excess emissions records shall be made available to the Department upon request. The excess emissions records shall include the information requested by IDAPA 58.01.01.136.03(a) and (b) as summarized in the following:

[IDAPA 58.01.01.136.01, 02, 3/20/97; IDAPA 58.01.01.136.03, 4/5/00]

- An excess emissions log containing copies of all reports that have been submitted to the Department pursuant to IDAPA 58.01.01.135 for all emissions units or pieces of equipment for which excess emissions have occurred.

[IDAPA 58.01.01.136.03.a, 4/5/00]

- Copies of all startup, shutdown, and scheduled maintenance procedures and upset, breakdown, or safety preventative maintenance plans that have been developed by the owner or operator in accordance with IDAPA 58.01.01.133 and 134, and facility records as necessary to demonstrate compliance with such procedures and plans.

**[IDAPA 58.01.01.136.03.b, 3/20/97; IDAPA 58.01.01.130-136, 4/5/00
(state only; federally enforceable upon approval into the SIP); IDAPA 58.01.01.322.08.b, 3/23/98]**

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Compliance Testing

- 1.10 Compliance testing of the site shall be conducted once during the life of the current permit, unless otherwise specified by the Department. Verification of compliance with all hourly criteria emission limits for fuel burning equipment shall be required. Verification of PM/PM₁₀ hourly emission limits shall be required for the remaining emission units. Compliance with the annual emission limits shall be based on emission factors and annual facility throughputs.

The permittee shall provide notice of intent to test to the Department at least 15 days prior to the scheduled test or shorter time period as provided in a permit, order, consent decree, or by Department approval. The Department may, at its option, have an observer present at any emissions test(s) conducted on a source. The Department requests such testing not be performed on weekends or state holidays. All testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior Department approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to obtain prior written approval by the Department for any testing deviations, the Department may determine that the testing does not satisfy the testing requirements. Therefore, prior to conducting any compliance test, the permittee is encouraged to submit in writing to the Department, at least 30 days in advance, the following for approval:

- The type of test method to be used
- Any extenuating or unusual circumstances regarding the proposed test
- The proposed schedule for conducting and reporting the test

Within 30 days following the date in which a compliance test required by this permit is concluded, the permittee shall submit to the Department a compliance test report for the respective test. The compliance test report shall include all process operating data collected during the test period as well as the test results, raw test data, and associated documentation, including any approved test protocol.

The maximum allowable source operating rate shall be limited to 120% of the average operating rate attained during the most recent performance test conducted pursuant to this permit, for which a test protocol has been granted prior approval by the Department, which demonstrated compliance with the respective pollutant emission limit unless (1) a more restrictive operating limit is specified elsewhere in this permit; or (2) at such an operating rate, emissions would exceed any emission limit(s) set forth in this permit.

The proposed test date(s), test date rescheduling notice(s), compliance test report, and all other correspondence shall be sent to:

Air Quality Permit Compliance
Department of Environmental Quality
Coeur d'Alene Regional Office
2110 Ironwood Parkway
Coeur d'Alene, ID 83814
(208) 769-1422 Fax: (208) 769-1404

[IDAPA 58.01.01.157, 4/5/00; IDAPA 58.01.01.322.06, 08.a, 09, 5/1/94;
Tier II Operating Permit No. 017-00003, 10/31/01; Permit No. 0240-0003, 2/27/89]

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Test Methods

- 1.11 If testing is required, the permittee shall use the test methods listed in Table 1.2 to measure the pollutant emissions.

Table 1.2 EPA Reference Test Methods

Pollutant	Test Method*	Special Conditions
PM ₁₀	EPA Method 201.a EPA Method 202	
PM	EPA Method 5	
NO _x	EPA Method 7	
SO ₂	EPA Method 6	
CO	EPA Method 10	
VOC	EPA Method 25 or 25A	VOC's shall be expressed as carbon
Opacity	EPA Method 9	If an NSPS source, IDAPA 58.01.01.625 and Method 9; otherwise, IDAPA 58.01.01.625 only.

*or Department-approved alternative in accordance with IDAPA 58.01.01.157

Reports and Certifications

- 1.12 All periodic reports and certifications required by this permit shall be submitted to the Department no later than the last day of February for annual reporting, and no later than the last day of February and the last day of August for semiannual reporting. Excess emissions reports and notifications shall be submitted in accordance with IDAPA 58.01.01.130-136. Reports, certifications, and notifications shall be submitted to the following address:

Air Quality Permit Compliance
Department of Environmental Quality
Coeur d'Alene Regional Office
2110 Ironwood Parkway
Coeur d'Alene, ID 83814

The periodic compliance certification required by General Provision 21 shall also be submitted within 30 days of the end of the specified reporting period to the following address:

EPA Region 10
Air Operating Permits, OAQ-107
1200 Sixth Ave.
Seattle, WA 98101

[IDAPA 58.01.01.322.08, 11, 5/1/94]

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Monitoring and Recordkeeping

- 1.13 The permittee shall maintain sufficient record keeping to assure compliance with all of the terms and conditions of this operating permit. Recording of monitoring information shall include, but not be limited to: (a) the date, place, and times of sampling or measurements; (b) the date analyses were performed; (c) the company or entity that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Supporting information includes, but is not limited to, all calibration and maintenance records, all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. All records required to be maintained by this permit shall be made available in either hard copy or electronic format to Department representatives upon request

[IDAPA 58.01.01.322.07, 5/1/94]

Fuel-burning Equipment

- 1.14 In addition the specific requirements of Permit Condition 2.1 and 3.1, the following shall apply to fuel-burning equipment at the facility.
- For fuel-burning equipment commencing operation on or after October 1, 1979, with a rated input of 10 MMBtu/hr or more, the permittee shall not discharge to the atmosphere particulate matter in excess of 0.015 gr/dscf of effluent gas corrected to 3% O₂ by volume for gas, 0.050 gr/dscf of effluent gas corrected to 3% O₂ by volume for liquid, 0.050 gr/dscf of effluent gas corrected to 8% O₂ by volume for coal, and 0.080 gr/dscf of effluent gas corrected to 8% O₂ by volume for wood products.

[IDAPA 58.01.01.676, 5/1/94]

- For fuel-burning equipment in operation prior to October 1, 1979, or with a maximum rated input of 10 MMBtu/hr or less, the permittee shall not discharge to the atmosphere particulate matter in excess of 0.015 gr/dscf of effluent gas corrected to 3% oxygen by volume for gas; 0.050 gr/dscf of effluent gas corrected to 3% oxygen by volume for liquid 0.100 gr/dscf of effluent gas corrected to 8% oxygen by volume for coal, and 0.200 gr/dscf of effluent gas corrected to 8% oxygen by volume for wood products.

[IDAPA 58.01.01.677, 5/1/94]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

Fuel Sulfur Requirements

1.15 No person shall sell, distribute, use or make available for use, any distillate fuel oil containing more than the following percentages of sulfur:

- ASTM Grade 1 fuel oil - 0.3% by weight.
- ASTM Grade 2 fuel oil - 0.5% by weight.

[IDAPA 58.01.01.728, 5/1/94]

Open Burning

1.16 The facility shall comply with the requirements of IDAPA 58.01.01.600-616, *Rules for Control of Open Burning*.

[IDAPA 58.01.01.600-616, 5/1/94]

Renovation and Demolition

1.17 The permittee shall comply with all applicable portions of 40 CFR 61, Subpart M when conducting any renovation or demolition activities at the facility.

[40 CFR 61, Subpart M]

Risk Management

1.18 An owner or operator of a stationary source that has more than a threshold quantity of a regulated substance in a process, as determined under 40 CFR 68.115, shall comply with the requirements of the Chemical Accident Prevention Provisions at 40 CFR 68 no later than the latest of the following dates:

- Three years after the date on which a regulated substance present above a threshold quantity is first listed under 40 CFR 68.130.
- The date on which a regulated substance is first present above a threshold quantity in a process.

[40 CFR 68.10 (a)]

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2. KIPPER AND SONS HOG FUEL-FIRED BOILER AND EFB GRAVEL CLEANING SYSTEM

The following brief narrative describes the Kipper and Sons hog fuel-fired boiler and its associated air pollution control equipment. The description is for informational purposes only.

The Kipper and Sons hog fuel-fired boiler has a design capacity of 75,000 pounds of steam per hour (~125 MMBtu/hr heat input). The boiler's primary purpose is to produce process steam for the facility's lumber-drying kilns. A multiclone followed by an electrified filter bed (EFB) control particulate matter emissions from the boiler. Emissions from the boiler are vented through the EFB stack. Emissions from the EFB pneumatic gravel cleaning system are controlled by a media baghouse vented through the media baghouse vent. The facility is required to operate and maintain a continuous opacity monitoring system (COMS) in the boiler stack.

Table 2.1 contains a summary of the requirements that apply to the Kipper and Sons hog fuel-fired boiler. Specific permit requirements are listed below Table 2.1.

Table 2.1 Kipper and Sons Hog Fuel-fired Boiler Applicable Requirements Summary

Permit Conditions	Affected Emissions Units	Parameter	Permit Limit / Standard Summary	Applicable Requirements Reference	Monitoring, Recordkeeping, and Recording Requirements
2.1	Hog fuel boiler	PM	0.08 gr/dscf at 8% O ₂ by volume	IDAPA 58.01.01.676	2.5-2.12, 2.15, 2.16, 2.17
		PM ₁₀	6.93 lb/hr, and 30.4 T/yr; 0.08 gr/dscf at 8% O ₂ by volume	Tier II Permit No. 017-00003	2.5-2.12, 2.15, 2.16, 2.17
		CO	90 lb/hr, and 394.2 T/yr	Tier II Permit No. 017-00003	2.5-2.9, 2.15, 2.16, 2.17
		NO _x	15.83 lb/hr, and 56.4 T/yr	Tier II Permit No. 017-00003	2.5-2.9, 2.15, 2.16, 2.17
		SO ₂	2.5 lb/hr, and 6.2 T/yr	Tier II Permit No. 017-00003	2.5-2.9, 2.15, 2.16, 2.17
		VOC	7.8 lb/hr, and 28.2 T/yr	Tier II Permit No. 017-00003	2.5-2.9, 2.15, 2.16, 2.17
2.2	Hog fuel boiler [CL1]	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625 Tier II Permit No. 017-00003	2.13, 2.14, 2.16
2.3	EFB baghouse vent	PM ₁₀	0.23 lb/hr, and 1.0 T/yr	Tier II Permit No. 017-00003	2.5-2.12, 2.15, 2.16, 2.17
2.4	EFB baghouse vent	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	Tier II Permit No. 017-00003 IDAPA 58.01.01.625	1.6, 2.5-2.12, 2.15, 2.16, 2.17

- 2.1 The permittee shall not discharge to the atmosphere from any fuel-burning equipment in operation on or after October 1, 1979, or with a maximum rated input of 10 MMBtu/hr or more, PM in excess of 0.08 gr/dscf corrected to 8% O₂ by volume when combusting wood product.

[IDAPA 58.01.01.676, 5/1/94; Permit No. 0240-0003]

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 017-00003

Permittee: Louisiana-Pacific Corp., Planer Mill
Location: Sandpoint, Idaho

Date Issued: September 9, 2002
Date Expires: September 9, 2005

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

Emissions from the hog fuel boiler stack for PM₁₀, CO, NO_x, SO₂, and VOCs shall not exceed any corresponding emission rate limit listed in the following table.

Table 2.2 Hog Fuel-fired Boiler Allowable Emissions

PM ₁₀		CO		NO _x		SO ₂		VOC	
lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
6.93	30.4	90	394.2	15.83	56.4	2.5	6.2	7.8	28.2

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]

- 2.2 Visible emissions from the hog fuel boiler stacks shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period as required in IDAPA 58.01.01.625.
[IDAPA 58.01.01.625, 4/5/00; Tier II Operating Permit No. 017-00003, 10/31/01; Permit No. 0240-0003, 2/27/89]
- 2.3 PM₁₀[CL2] emissions from the EFB baghouse vent shall not exceed 0.23 lb/hr and 1.0 ton per any consecutive 12-month period (T/yr).
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]
- 2.4 Visible emissions from the EFB baghouse vent shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period as required in IDAPA 58.01.01.625.
[IDAPA 58.01.01.625, 4/5/00; Tier II Operating Permit No. 017-00003, 10/31/01]
- 2.5 The permittee shall conduct a performance test in accordance with Permit Conditions 1.10 and 1.11 to demonstrate compliance with the emissions limits in Permit Conditions 2.1, 2.2, 2.3, and 2.4. Visible emissions shall be observed during the performance test using the methods specified in IDAPA 58.01.01.625. The steam production (i.e., pounds of steam produced per hour) shall be measured and recorded during the performance test.
[IDAPA 58.01.01.322.06, 07, 5/1/94]
- 2.6 The permittee shall submit a protocol for the performance test required in Permit Condition 2.5 to the Department for approval at least 30 days prior to the test date. The permittee shall submit a written report of the boiler performance test to the Department within 30 days after performing the test. The information required to be recorded during the performance test shall also be submitted as part of the report.
[IDAPA 58.01.01.322.06, 07, 5/1/94]
- 2.7 The maximum steam production rate of the hog fuel-fired boiler shall be based on a three-hour average as established by past performance testing. The allowable steaming rate can be modified by conducting a source test(s) that demonstrates compliance with applicable standards. The maximum allowable source operating rate shall not exceed 75,000 lb/hr, or 120% of the average operating rate attained during the most recent performance test in accordance with Permit Condition 2.5.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 5/1/94]
- 2.8 The permittee shall monitor the hourly steam production rate and the most recent three-hour rolling average steam production rate. This information shall be maintained onsite for the most recent five-year period and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 5/1/94]
- 2.9 The permittee shall submit a semiannual report to the Department that contains all three-hour rolling average steam production rates for the hog fuel-fired boiler.

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 08, 5/1/94]

- 2.10 The permittee shall install, operate, and maintain a device to continuously monitor the pressure drop across the EFB media baghouse. The pressure drop shall be recorded daily. The EFB baghouse pressure drop records shall be maintained onsite for the most recent five year period and shall be made available to Department representatives upon request.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

- 2.11 The pressure drop across the baghouse shall remain within manufacturer specifications and recommendations. This pressure drop range shall be made available to Department representatives upon request.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

- 2.12 Operation of the pollution control equipment (EFB and EFB media baghouse) shall be continuous during operation of the Kipper and Sons hog fuel-fired boiler.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]

- 2.13 The in-stack continuous opacity monitoring system (COMS) shall be installed, operated, calibrated, and properly maintained on the Kipper and Sons boiler stack, in accordance with 40 CFR 60.13, Appendix B, Specification 1.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 5/1/94]

- 2.14 The permittee shall maintain on file the continuously recorded in-stack opacity data from the Kipper and Sons hog fuel-fired boiler stack for the most recent five-year period and shall be made available to Department representatives upon request.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 5/1/94]

- 2.15 Within 60 days of issuance of this permit, the permittee shall have developed an O&M manual for the EFB and the EFB baghouse. This O&M manual shall be updated as necessary, and shall include, at a minimum, the most recent physical description of the air pollution control equipment; normal operating conditions and procedures; startup, shutdown, and maintenance procedures; upset conditions guidelines; and corrective action procedures. This manual shall remain onsite at all times, and shall be made available to Department representatives upon request.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

- 2.16 Scheduled and routine maintenance of the EFB and EFB media baghouse shall be conducted in accordance with the O&M manual required in Permit Condition 2.15. Procedures and notification of excess emissions shall be provided to Department representatives in accordance with IDAPA 58.01.01.130 through 136 and Permit Condition 1.9.

[Tier II Operating Permit No. 017-00003, 10/31/01]

- 2.17 Routine and scheduled maintenance reports shall be prepared stating any corrective actions taken. Excess emissions shall be reported in accordance with IDAPA 58.01.01.130 through 136 and Permit Condition 1.9. Maintenance and excess emissions records shall be maintained onsite for the most recent five-year period and shall be made available to Department representatives upon request.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 5/1/94]

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Location: Sandpoint, Idaho

Date Issued: September 9, 2002
Date Expires: September 9, 2005

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

3. CLEAVER BROOKS NATURAL GAS-FIRED BOILERS

The following brief narrative describes the two Cleaver Brooks natural gas-fired boilers. The description is for informational purposes only.

The facility uses two natural gas-fired boilers as back-up boilers for the hog fuel-fired boiler. These boilers are not fired concurrently with the hog fuel-fired boiler. Combustion product emissions from the natural gas-fired boilers are uncontrolled. Each boiler has a stack through which the emissions are exhausted to the atmosphere.

Table 3.1 contains a summary of the requirements that apply to the two natural gas-fired Cleaver-Brooks boilers. Boiler emissions are uncontrolled. Specific permit requirements are listed below Table 3.1.

Table 3.1 Natural Gas-Fired Boilers Applicable Requirements Summary

Permit Conditions	Affected Emissions Units	Parameter	Permit Limit / Standard Summary	Applicable Requirements Reference	Monitoring, Recordkeeping, and Recording Requirements
3.1	Each boiler	Particulate matter	0.015 gr/dscf at 3% O ₂ by volume	IDAPA 58.01.01.677	3.3, 3.4, 3.5, 3.6, 3.7
		PM ₁₀	0.22 lb/hr, 1.0 T/yr	Tier II Permit No. 017-00003	
		NO _x	2.4 lb/hr, 10.5 T/yr		
		CO	0.6 lb/hr, 2.63 T/yr	IDAPA 58.01.01.322.01	
		VOC	0.04 lb/hr, 0.18 T/yr		
		SO ₂	0.01 lb/hr, 0.044 T/yr		
3.2	Each boiler	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625, Tier II Permit No. 017-00003	
3.3	Each boiler	Fuel type	Natural gas exclusively	IDAPA 58.01.01.322.06, 07	3.7

- 3.1 For fuel-burning equipment commencing operation on or after October 1, 1979, with a rated input of 10 MMBtu/hr or more, the permittee shall not discharge to the atmosphere particulate matter in excess of 0.015 gr/dscf of effluent gas corrected to 3% O₂ by volume for gas.

[IDAPA 58.01.01.677, 5/4/94]

Emissions from each of the two natural gas boiler stacks for PM₁₀, NO_x, SO₂, and VOC shall not exceed any corresponding emission rate limit listed in the following table.

Table 3.2 Natural Gas-fired Boiler Allowable Emissions (Each Boiler)

PM ₁₀		CO		NO _x		SO ₂		VOC	
lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
0.22	1.0	0.6	2.63	2.4	10.5	0.01	0.044	0.04	0.18

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]

- 3.2 Visible emissions from the natural gas-fired boiler stacks shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period as required in IDAPA 58.01.01.625.

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.625, 4/5/00]

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Permittee: Louisiana-Pacific Corp., Planer Mill
Location: Sandpoint, Idaho

Date Issued: September 9, 2002
Date Expires: September 9, 2005

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

- 3.3 The boilers shall be fired by natural gas exclusively.
[IDAPA 58.01.01.322.06, 07, 5/1/94]
- 3.4 The permittee shall conduct a performance test in accordance with Permit Conditions 1.10 and 1.11 to demonstrate compliance with Permit Conditions 3.1 and 3.2. Visible emissions shall be observed during the performance test using the methods specified in IDAPA 58.01.01.625.
[IDAPA 58.01.01.322.06, 07, 5/1/94]
- 3.5 The permittee shall submit a protocol for the performance test required in Permit Condition 3.4 to the Department for approval at least 30 days prior to the test date. The permittee shall submit a written report of the boiler performance test to the Department within 30 days after performing the test. The information required to be recorded during the performance test shall also be submitted as part of the report.
[IDAPA 58.01.01.322.06, 07, 5/1/94]
- 3.6 The permittee shall at all times maintain in good working order and operate, as efficiently as practicable, the facility's natural gas-fired boilers. An O&M manual shall be developed within 60 days of issuance of this permit, shall be updated as necessary, and shall include, at a minimum, the most recent general description of the boilers; the normal operating conditions and procedures for the boilers; startup, shutdown, and maintenance procedures; upset conditions guidelines; and corrective action procedures.
[IDAPA 58.01.01.322.01, 3/19/99]
- 3.7 When the boiler(s) are being operated, the permittee shall monitor and record the total natural gas usage of each boiler on a monthly basis. This information shall be maintained onsite for the most recent five-year period and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

4. PNEUMATIC CONVEYANCE SYSTEM

Table 4.1 contains a summary of the requirements that apply to the sources regulated in this section of the Tier I operating permit. Specific permit requirements are listed below Table 4.1.

Table 4.1 Pneumatic Conveyance System Applicable Requirements Summary

Permit Conditions	Affected Emissions Units	Parameter	Permit Limit / Standard Summary	Applicable Requirements Reference	Monitoring, Recordkeeping, and Reporting Requirements
4.1, 4.2	Truck bin baghouse	Particulate matter	Process weight	IDAPA 58.01.01.701 IDAPA 58.01.01.702	4.3, 4.4, 5.6, 5.7
	Transfer cyclone		Process weight	IDAPA 58.01.01.701 IDAPA 58.01.01.702	
	Truck bin vent		Process weight	IDAPA 58.01.01.701 IDAPA 58.01.01.702	
4.5	Truck bin baghouse	PM ₁₀	1.24 lb/hr, 5.4 T/yr	Tier II Permit No. 017-00003	4.6, 4.7, 4.8, 4.9, 4.10, 5.6, 5.7
	Transfer cyclone		1.03 lb/hr, 4.5 T/yr	Tier II Permit No. 017-00003	5.6, 5.7
	Truck bin vent		0.14 lb/hr, 0.6 T/yr		
4.3	Each emissions point	Visible emissions	20% opacity or no more than three minutes in any 60-minute period	Tier II Permit No. 017-00003	4.4

4.1 The permittee shall not discharge to the atmosphere from any source operating on or after October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 9,250 lb/hr,

$$E = 0.045(PW)^{0.6}$$

- b. If PW is equal to or greater than 9,250 lb/hr,

$$E = 1.10(PW)^{0.25}$$

[IDAPA 58.01.01.701, 4/5/00]

Demonstrating compliance with the operating, monitoring, and recordkeeping requirements contained in Permit Conditions 5.6 and 5.7 and the visible emissions requirements contained in Permit Conditions 4.3 and 4.4, demonstrates compliance with the hourly process weight rate emissions limitations.

[IDAPA 58.01.01.322.01, 3/19/99]

4.2 The permittee shall not discharge to the atmosphere from any source operating prior to October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 17,000 lb/hr,

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

$$E = 0.045(PW)^{0.6}$$

- b. If PW is equal to or greater than 17,000 lb/hr,

$$E = 1.12(PW)^{0.27}$$

[IDAPA 58.01.01.702, 4/5/00]

Demonstrating compliance with the operating, monitoring, and recordkeeping requirements contained in Permit Condition 5.6 and 5.7 and the visible emissions requirements contained in Permit Conditions 4.3 and 4.4, demonstrates compliance with the hourly process weight rate emissions limitations.

[IDAPA 58.01.01.322.01, 3/19/99]

- 4.3 The permittee shall not discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.625, 4/5/00]

- 4.4 To demonstrate compliance with Permit Condition 4.1, 4.2, and 4.3, the permittee shall conduct a weekly one minute observation of each affected emissions point, or source, using EPA Method 22 (in 40 CFR 60, Appendix A). If visible emissions are observed from any emissions point, or source, a 6-minute observation, using EPA Method 9, shall be conducted. The visible emissions evaluations shall be performed during daylight hours under normal operating conditions. The results of each evaluation shall be recorded and shall be maintained in accordance with Permit Condition 1.13.

[IDAPA 58.01.01.322.06, 5/1/94]

- 4.5 PM₁₀ emissions from the transfer cyclone vent, truck bin baghouse vent, and truck bin vent shall not exceed any corresponding emission rate limit listed in the following table.

Table 4.2 Allowable PM₁₀ Emissions

EMISSIONS UNIT	PM ₁₀	
	lb/hr	T/yr
Transfer cyclone vent	1.03	4.5
Truck bin baghouse vent	1.24	5.4
Truck bin vent	0.14	0.6

[Tier II Operating Permit No. 017-00003, 10/31/01]

- 4.6 Operation of the truck bin baghouse shall be continuous during operation of the planer and end trim saws.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

- 4.7 The truck bin baghouse shall be installed, operated, and maintained in accordance with manufacturer recommendations. All manufacturer specifications, including baghouse pressure drop, operating, and installation instructions, shall be kept onsite and shall be made available to Department representatives upon request.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

- 4.8 Within 60 days of issuance of this permit, the permittee shall have developed an O&M manual for the truck bin baghouse and its associated pressure drop monitoring device based on manufacturer specifications. This manual shall be updated as necessary, and shall include, at a minimum, the most recent general description of the baghouse and pressure drop monitoring device; the normal operating conditions and

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procedures for the kilns; startup, shutdown, and maintenance procedures; upset conditions guidelines; and corrective action procedures.

[IDAPA 58.01.01.322.01, 3/19/99]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

- 4.9 Scheduled and routine maintenance to the truck bin baghouse shall be performed. Procedures and notification of excess emissions shall be provided to Department representatives in accordance with IDAPA 58.01.01.130 through 136 and Permit Condition 1.9.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]
- 4.10 The permittee shall maintain records describing the date and actions of all routine and scheduled maintenance activities for the truck bin baghouse. This information shall be maintained onsite for the most recent five-year period and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 5/1/94]

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5. LUMBER DRYING KILNS

Table 5.1 contains a summary of the requirements that apply to the sources regulated in this section of the Tier I Operating Permit. Specific permit requirements are listed below Table 5.1.

Table 5.1 Lumber Drying Kilns Applicable Requirements Summary

Permit Conditions	Affected Emissions Units	Parameter	Permit Limit/ Standard Summary	Applicable Requirement Reference	Monitoring & Recordkeeping Requirements
5.1	Drying kilns	Particulate matter	Process weight rate	IDAPA 58.01.01.701	5.3, 5.4, 5.6, 5.7
5.2	Drying kilns	PM	Process weight rate	IDAPA 58.01.01.702	5.3, 5.4, 5.6, 5.7
5.3	Drying kilns	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	1.6, 5.4
5.5	Drying kilns	PM ₁₀	5.1 lb/hr, 22.5 T/yr	Tier II Permit 017-00003	5.6, 5.7
5.6	Drying kilns	Dried lumber throughput	200 MMbdf/yr	Tier II Permit 017-00003	5.7

5.1 The permittee shall not discharge to the atmosphere from any source operating on or after October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 9,250 lb/hr,

$$E = 0.045(PW)^{0.6}$$

- b. If PW is equal to or greater than 9,250 lb/hr,

$$E = 1.10(PW)^{0.25}$$

[IDAPA 58.01.01.701, 4/5/00]

Demonstrating compliance with the operating, monitoring, and recordkeeping requirements contained in Permit Conditions 5.6 and 5.7, and the visible emissions requirements contained in Permit Conditions 5.3 and 5.4 demonstrates compliance with the hourly process weight rate emissions limitations.

[IDAPA 58.01.01.322.01, 3/19/99]

5.2 The permittee shall not discharge to the atmosphere from any source operating prior to October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 17,000 lb/hr,

$$E = 0.045(PW)^{0.6}$$

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

- b. If PW is equal to or greater than 17,000 lb/hr,

$$E = 1.12(PW)^{0.27}$$

[IDAPA 58.01.01.702, 4/5/00]

Demonstrating compliance with the operating, monitoring, and recordkeeping requirements contained in Permit Conditions 5.6 and 5.7, and the visible emissions requirements contained in Permit Conditions 5.3 and 5.4 demonstrates compliance with the hourly process weight rate emissions limitations.

[IDAPA 58.01.01.322.01, 3/19/99]

- 5.3 The permittee shall not discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.625, 4/5/00]
- 5.4 To demonstrate compliance with Permit Condition 5.1, 5.2, and 5.3, the permittee shall conduct a weekly one minute observation of each affected emissions point, or source, using EPA Method 22 (in 40 CFR 60, Appendix A). If visible emissions are observed from any emissions point, or source, a 6-minute observation, using EPA Method 9, shall be conducted. The visible emissions evaluations shall be performed during daylight hours under normal operating conditions. The results of each evaluation shall be recorded and shall be maintained in accordance with Permit Condition 1.13.
[IDAPA 58.01.01.322.06, 5/1/94]
- 5.5 The PM₁₀ emissions from the lumber-drying kilns shall not exceed 5.1 lb/hr and 22.5 tons per any consecutive 12-month period (T/yr).
[Tier II Operating Permit No. 017-00003, 10/31/01]
- 5.6 The quantity of dried lumber produced shall not exceed 200 MMbdf/yr, based on a 12-month rolling average.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]
- 5.7 The permittee shall monitor and record the amount of dried lumber monthly to demonstrate compliance with Permit Condition 5.6. The amount shall be recorded as million board feet (MMbdf). Records for the most recent five years shall be kept onsite and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]
- 5.8 The permittee shall at all times maintain in good working order and operate, as efficiently as practicable, the facility's lumber-drying kilns. An O&M manual shall be developed within 60 days of issuance of this permit, shall be updated as necessary, and shall include, at a minimum, the most recent general description of the lumber-drying kilns, the normal operating conditions and procedures for the kilns, startup, shutdown, and maintenance procedures, upset conditions guidelines, and corrective action procedures.
[IDAPA 58.01.01.322.01, 3/19/99]

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6. FUGITIVE EMISSIONS SOURCES

Table 6.1 contains a summary of the requirements that apply to the sources regulated in this section of the Tier I Operating Permit. Specific permit requirements are listed below Table 6.1.

Table 6.1 Fugitive Emissions Units Applicable Requirements Summary

{PRIVATE }Permit Conditions	Affected Emissions Units	Parameter	Permit Limit/ Standard Summary	Applicable Requirement Reference	Monitoring & Recordkeeping Requirements
6.1	Truck bin loadout	Particulate matter	Process weight	IDAPA 58.01.01.701	6.3, 6.4, 6.6, 6.7, 6.14
6.2	Truck bin loadout	Particulate matter	Process weight	IDAPA 58.01.01.702	6.3, 6.4, 6.6, 6.7, 6.14
6.3	Ash handling, end-sealing operation, truck bin loadout	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	Tier II Permit 017-00003	6.4, 6.11, 6.14
6.5	Wood boiler ash handling	PM ₁₀	0.16 lb/hr, 0.7 T/yr	Tier II Permit 017-00003	6.11, 6.14
	Truck bin loadout operation		0.51 lb/hr, 2.2 T/hr		6.6, 6.7, 6.8, 6.14
	End coating operation		0.1 lb/hr, 0.5 T/yr		6.3, 6.4, 6.14
	Vehicle traffic – paved areas		0.36 lb/hr, 1.6 T/yr		6.12, 6.13, 6.14
6.6	Truck bin loadout	Planer shavings, sawdust, hogged trim ends	37,105 T/yr, bone-dry basis	Tier II Permit 017-00003	6.7
6.9	End coating operation	VOCs	1% VOC by weight	Tier II Permit 017-00003	6.10

6.1 The permittee shall not discharge to the atmosphere from any source operating on or after October 1, 1979, PM in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 9,250 lb/hr,

$$E = 0.045(PW)^{0.6}$$

- b. If PW is equal to or greater than 9,250 lb/hr,

$$E = 1.10(PW)^{0.25}$$

[IDAPA 58.01.01.701, 4/5/00]

Demonstrating compliance with the operating, monitoring, and recordkeeping requirements contained in Permit Conditions 6.6 and 6.7, and the visible emissions requirements contained in Permit Conditions 6.3 and 6.4 demonstrates compliance with the hourly process weight rate emissions limitations.

[IDAPA 58.01.01.322.01, 3/19/99]

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- 6.2 The permittee shall not discharge to the atmosphere from any source operating prior to October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 17,000 lb/hr,

$$E = 0.045(PW)^{0.6}$$

- b. If PW is equal to or greater than 17,000 lb/hr,

$$E = 1.12(PW)^{0.27}$$

[IDAPA 58.01.01.702, 4/5/00]

Demonstrating compliance with the operating, monitoring, and recordkeeping requirements contained in Permit Conditions 6.6 and 6.7, and the visible emissions requirements contained in Permit Conditions 6.3 and 6.4 demonstrates compliance with the hourly process weight rate emissions limitations.

[IDAPA 58.01.01.322.01, 3/19/99]

- 6.3 Visible emissions from ash handling, the end-coating operation, the truck bin loadout, and any other point of emission shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.625, 4/5/00]

- 6.4 The permittee shall conduct a weekly one-minute observation of each affected emissions point, or source, using EPA Method 22 (in 40 CFR 60, Appendix A) to demonstrate compliance with Permit Conditions 6.1, 6.2, and 6.3. If visible emissions are observed from any emissions point, or source, a six-minute observation, using EPA Method 9, shall be conducted. The visible emissions evaluations shall be performed during daylight hours under normal operating conditions. The results of each evaluation shall be recorded and shall be maintained in accordance with Permit Condition 1.13.

[IDAPA 58.01.01.322.06, 5/1/94]

- 6.5 The PM₁₀ emissions from boiler ash handling, the end-coating operation, truck bin loadout, and vehicle traffic on paved roads shall not exceed any corresponding emission rate limit listed in the following table.

Table 6.2 Allowable PM₁₀ Emissions

EMISSIONS UNIT	PM ₁₀	
	lb/hr	T/yr
Boiler ash handling	0.16	0.7
End-coating operation	0.1	0.5
Truck bin loading	0.51	2.2
Vehicle traffic – paved roads	0.36	1.6

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]

- 6.6 The maximum throughput of planer shavings, sawdust, and hogged trim ends shall not exceed 37,105 (bone-dry) T/yr, based on a 12-month rolling average.

[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 07, 5/1/94]

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- 6.7 The permittee shall monitor and record the amount of wood byproduct transferred through the truck bin monthly and annually. Throughput shall be recorded as tons per month (T/mo) and tons per any consecutive 12-month period (T/yr). These records shall be maintained onsite for the most recent five-year period and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 5/1/94]
- 6.8 The permittee shall operate and maintain the truck bin loadout enclosure for the control of fugitive dust.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]
- 6.9 Paint used for the end-coating operation shall contain no more than 1% VOCs by weight. In addition, negative pressure shall be provided whenever the end-coating process is in operation.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.06, 5/1/94]
- 6.10 The permittee shall maintain documentation onsite that clearly shows the maximum VOC content by weight of the end-sealing paint.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 5/1/94]
- 6.11 Water shall be applied to the hog fuel boiler ash prior to transfer to the three-sided ash storage structure.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]
- 6.12 The facility shall operate a sweeper/water truck for control of paved road emissions.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]
- 6.13 The sweeper/water truck operator shall maintain records that include, but are not limited to, the date and times of operation. The records shall be maintained onsite for the most recent five-year period and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.07, 5/1/94]
- 6.14 The facility shall develop and maintain Standard Operating Procedures (SOPs) and utilize Best Management Practices (BMPs) for control of fugitive emissions. The SOPs shall be maintained onsite and shall be made available to Department representatives upon request.
[Tier II Operating Permit No. 017-00003, 10/31/01; IDAPA 58.01.01.322.01, 3/19/99]

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7. INSIGNIFICANT ACTIVITIES

Activities and emission units identified as insignificant under IDAPA 58.01.01.317 are listed in the Tier I Operating Permit to qualify for a permit shield.

Table 7.1 Insignificant Activities

Description	Insignificant Activities IDAPA Citation Section 317.01.b.i
Volatile organic compound storage tank < 10,000 gallons, with lid or closure, vapor pressure < 80 mm Hg @ 21 degrees Celsius; and gasoline storage tanks with lid or closure < 10,000 gallons.	317.01.b.i.3
Butane, propane, or liquified petroleum gas storage tank < 40,000 gallons	317.01.b.i.4
Operation, loading and unloading of storage tanks and storage vessels, with lids or other appropriate closure less than 260 gallon capacity, 35 cf heated only to the minimum extent to avoid solidification if necessary.	317.01.b.i.1
Operation, loading and unloading of storage tanks not greater than 1,100 gallon capacity, with lids or other appropriate closure, not for use with hazardous air pollutants, maximum (max.) vp 550 mmHg.	317.01.b.i.2
Combustion source, not less than 5.0 MMBtu/hr, exclusively using natural gas, butane, propane, and/or LPG.	317.01.b.i.5
Combustion source, of less than 1.0 MMBtu/hr if using kerosene, No. 1, or No. 2 fuel oil.	317.01.b.i.7
Combustion source, not greater than 0.5 MMBtu/hr, if burning waste wood, wood waste or waste paper.	317.01.b.i.8
Welding using not more than one 1.0 T/day of welding rod.	317.01.b.i.9
Printing and silk-screening, using less than 2.0 gal/day of any combination of the following: inks, coatings, adhesives, fountain solutions, thinners, retarders, or nonaqueous cleaning solutions.	317.01.b.i.12
Combustion turbines, of less than 500 hp.	317.01.b.i.14
Surface coating, using less than 2.0 gal/day.	317.01.b.i.17

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Description	Insignificant Activities IDAPA Citation Section 317.01.b.i
Space heaters and hot water heaters using natural gas, propane, or kerosene and generating less than 5.0 MMBtu/hr.	317.01.b.i.18
Dip-coating operations, using material with less than 1% volatile organic compounds.	317.01.b.i.19
Surface coating, containing less than 1% by weight VOC.	317.01.b.i.25
An emission unit or activity with emissions less than or equal to 10% of the levels contained in Section 006 of the definition of significant and no more than 1 T/yr of any hazardous air pollutant.	317.01.b.i.30

There are no additional monitoring, recordkeeping, or reporting requirements for insignificant emissions units or activities beyond those required in the Facility-wide Permit Conditions.

[IDAPA 58.01.01.322.06, 5/1/94]

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8. NON-APPLICABILITY

- 8.1 40 CFR 60, Subpart Db, “Standards of Performance for Industrial-Commercial-Institutional Steam Generators for Which Construction is Commenced After June 19, 1984,” does not apply to the Kipper and Sons hog fuel-fired boiler unless the boiler is modified after June 19, 1984.

[IDAPA 58.01.01.325, 5/1/94]

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TIER I OPERATING PERMIT GENERAL PROVISIONS

General Compliance

1. The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation and is grounds for enforcement action, for permit termination, revocation and reissuance, revision, or for denial of a permit renewal application.
[IDAPA 58.01.01.322.15.a, 5/1/94; 40 CFR 70.6(a)(6)(i)]
2. It shall not be a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the terms and conditions of this permit.
[IDAPA 58.01.01.322.15.b, 5/1/94; 40 CFR 70.6(a)(6)(ii)]
3. Any permittee who fails to submit any relevant facts or has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information.
[IDAPA 58.01.01.315.01, 5/1/94; 40 CFR 70.5(b)]

Reopening

4. This permit may be revised, reopened, revoked and reissued, or terminated for cause. Cause for reopening exists under any of the circumstances listed in IDAPA 58.01.01.386. Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be made as expeditiously as practicable in accordance with IDAPA 58.01.01.360 through 369.
[IDAPA 58.01.01.322.15.c, 5/1/94; IDAPA 58.01.01.386, 3/19/99; 40 CFR 70.7(f)(1) and (2); 40 CFR 70.6(a)(6)(iii)]
5. The filing of a request by the permittee for a permit revision, revocation and reissuance, termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.
[IDAPA 58.01.01.322.15.d, 5/1/94; 40 CFR 70.6(a)(6)(iii)]

Property Rights

6. This permit does not convey any property rights of any sort, or any exclusive privilege.
[IDAPA 58.01.01.322.15.e, 5/1/94; 40 CFR 70.6(a)(6)(iv)]

Information Requests

7. The permittee shall furnish within a reasonable time, all information requested in writing by the Department to determine whether cause exists for modifying, revoking and reissuing, terminating the permit, or determining compliance with the permit.
[Idaho Code §39-108; IDAPA 58.01.01.122, 5/1/94; IDAPA 58.01.01.322.15.f, 4/5/00; 40 CFR 70.6(a)(6)(v)]
8. Upon request, the permittee shall furnish to the Department copies of records required to be kept by this permit. For information claimed to be confidential, the permittee may furnish such records along with a claim of confidentiality in accordance with Idaho Code §9-342A and applicable implementing regulations including IDAPA 58.01.01.128.
[IDAPA 58.01.01.322.15.g, 5/1/94; IDAPA 58.01.01.128, 4/5/00; 40 CFR 70.6(a)(6)(v)]

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Severability

9. The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

[IDAPA 58.01.01.322.15.h, 5/1/94; 40 CFR 70.6(a)(5)]

Changes Requiring Permit Revision or Notice

10. The permittee may not commence construction or modification of any stationary source, facility, major facility, or major modification without first obtaining all necessary permits to construct or an approval under IDAPA 58.01.01.213, or complying with IDAPA 58.01.01.220 through 223. The permittee shall comply with IDAPA 58.01.01.380 through 386 as applicable.

[IDAPA 58.01.01.200-223, 4/5/00; IDAPA 58.01.01.322.15.i, 380-386, 3/19/99; 40 CFR 70.4(b)(12), (14) and (15), and 70.7(d) and (e)]

11. Changes that are not addressed or prohibited by the Tier I operating permit require a Tier I operating permit revision if such changes are subject to any requirement under title IV of the CAA, 42 U.S.C. Section 7651 through 7651c, or are modifications under title I of the CAA, 42 U.S.C. Section 7401 through 7515. Administrative amendments (IDAPA 58.01.01.381), minor permit modifications (IDAPA 58.01.01.383), and significant permit modifications (IDAPA 58.01.01.382) require a revision to the Tier I operating permit. Section 502(b)(10) charges are authorized in accordance with IDAPA 58.01.01.384. Off-permit changes and required notice are authorized in accordance with IDAPA 58.01.01.385.

[IDAPA 58.01.01.381-385, 3/19/99; IDAPA 58.01.01.209.05, 5/1/94; 40 CFR 70.4(b)(14) and (15)]

Federal and State Enforceability

12. Unless specifically identified as a state-only provision, all terms and conditions in this permit, including any terms and conditions designed to limit a source's potential to emit, are enforceable: (i) By the Department in accordance with state law; and (ii) By the United States or any other person in accordance with federal law.

[IDAPA 58.01.01.322.15.j, 5/1/94; 40 CFR 70.6(b)(1) and (2)]

13. Provisions specifically identified as a state-only provision are enforceable only in accordance with state law. State-only provisions are those that are not required under the federal Clean Air Act, or under any of its applicable requirements or those provisions adopted by the state prior to federal approval.

[Idaho Code §39-108; IDAPA 58.01.01.322.15.k, 3/23/98]

Inspection and Entry

14. Upon presentation of credentials, the permittee shall allow the Department, or an authorized representative of the Department, to do the following:
- Enter upon the permittee's premises where a Tier I source is located or emissions related activity is conducted, or where records are kept under conditions of this permit;
 - Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;

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- c. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
- d. As authorized by the Idaho Environmental Protection and Health Act, sample or monitor at reasonable times substances or parameters for the purpose of determining or ensuring compliance with this permit or applicable requirements.
[Idaho Code §39-108; IDAPA 58.01.01.322.15.i, 3/19/99; 40 CFR 70.6(c)(2)]

New Requirements During Permit Term

- 15. The permittee shall comply with applicable requirements that become effective during the permit term on a timely basis.
[IDAPA 58.01.01.322.10, 4/5/00; IDAPA 58.01.01.314.10.a.ii, 5/1/94; 40 CFR 70.6(c)(3) citing 70.5(c)(8)]

Fees

- 16. The owner or operator of a Tier I source shall pay annual registration fees to the Department in accordance with IDAPA 58.01.01.525 through IDAPA 58.01.01.538.
[IDAPA 58.01.01.322.15.n, 5/1/94; 40 CFR 70.6(a)(7)]

Certification

- 17. All documents submitted to the Department shall be certified in accordance with IDAPA 58.01.01.123 and comply with IDAPA 58.01.01.124.
[IDAPA 58.01.01.322.15.o, 5/1/94; 40 CFR 70.6(a)(3)(iii)(A); 40 CFR 70.5(d)]

Renewal

- 18.
 - a. The owner or operator of a Tier I source shall submit an application to the Department for a renewal of this permit at least six months before but no earlier than 18 months before, the expiration date of this operating permit. To ensure that the term of the operating permit does not expire before the permit is renewed, the owner or operator is encouraged to submit a renewal application nine months prior to the date of expiration.
[IDAPA 58.01.01.313.03, 4/5/00; 40 CFR 70.5(a)(1)(iii)]
 - b. If a timely and complete application for a Tier I operating permit renewal is submitted, but the Department fails to issue or deny the renewal permit before the end of the term of this permit, then all the terms and conditions of this permit including any permit shield that may have been granted pursuant to IDAPA 58.01.01.325 shall remain in effect until the renewal permit has been issued or denied.
[IDAPA 58.01.01.322.15.p, 5/1/94; 40 CFR 70.7(b)]

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Permit Shield

19. Compliance with the terms and conditions of the Tier I operating permit, including those applicable to all alternative operating scenarios and trading scenarios, shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that:
- a. Such applicable requirements are included and are specifically identified in the Tier I operating permit;
or
 - i. The Department has determined that other requirements specifically identified are not applicable and all of the criteria set forth in IDAPA 58.01.01.325.01(b) have been met.
 - b. The permit shield shall apply to permit revisions made in accordance with IDAPA 58.01.01.381.04 (administrative amendments incorporating the terms of a permit to construct), IDAPA 58.01.01.382.04 (significant modifications), and IDAPA 58.01.01.384.03 (trading under an emissions cap).
 - c. Nothing in this permit shall alter or affect the following:
 - i. Any administrative authority or judicial remedy available to prevent or terminate emergencies or imminent and substantial dangers;
 - ii. The liability of an owner or operator of a source for any violation of applicable requirements prior to or at the time of permit issuance;
 - iii. The applicable requirements of the acid rain program, consistent with 42 U.S.C. Section 7651(g)(a); and
 - iv. The ability of EPA to obtain information from a source pursuant to Section 114 of the CAA; or the ability of the Department to obtain information from a source pursuant to Idaho Code §39-108 and IDAPA 58.01.01.122.
[Idaho Code §39-108 and 112; IDAPA 58.01.01.122, 322.15.m, 325, 5/1/94; IDAPA 58.01.01.381.04, 382.04, 383.05, 384.03, 385.03, 3/19/99; 40 CFR 70.6(f)]

Compliance Schedule and Progress Reports

20. a. For each applicable requirement for which the source is not in compliance, the permittee shall comply with the compliance schedule incorporated in this permit.
- b. For each applicable requirement that will become effective during the term of this permit and that provides a detailed compliance schedule, the permittee shall comply with such requirements in accordance with the detailed schedule.
- c. For each applicable requirement that will become effective during the term of this permit that does not contain a more detailed schedule, the permittee shall meet such requirements on a timely basis.
- d. For each applicable requirement with which the permittee is in compliance, the permittee shall continue to comply with such requirements.
[IDAPA 58.01.01.322.10, 4/5/00; IDAPA 58.01.01.314.9, 10, 5/1/94; 40 CFR 70.6(c)(3) and (4)]

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Periodic Compliance Certification

21. a. The permittee shall submit compliance certifications during the term of the permit for each emissions unit to the Department and the EPA as follows:
- b. Unless specified elsewhere in this permit compliance certifications for all emissions units shall be submitted annually beginning 12 months from the permit issuance date, or more frequently if specified by the underlying applicable requirement.
- c. The compliance certification for each emissions unit shall address all of the terms and conditions contained in the Tier I operating permit that are applicable to such emissions unit including emissions limitations, standards, and work practices;
- d. The compliance certification shall be in an itemized form providing the following information (provided that the identification of applicable information may cross-reference the permit or previous reports as applicable):
- i. The identification of each term or condition of the Tier I operating permit that is the basis of the certification;
- ii. The identification of the method(s), or other means, used by the owner or operator for determining the compliance status with each term and condition during the certification period, and whether such methods or other means provide continuous or intermittent data. Such methods and other means shall include, at a minimum, the methods and means required by this Tier I operating permit. If necessary, the owner or operator shall identify any other material information that must be included in the certification to comply with Section 113(c)(2) of the CAA which prohibits knowingly making a false certification or omitting material information;
- iii. The status of compliance with the terms and conditions of the permit for the period covered by the certification, based on the method or means designated in paragraph 21.c.ii above. The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify, as possible exceptions to compliance, any periods during which compliance is required and in which an excursion or exceedance as defined under 40 CFR Part 64 occurred;
- iv. Such other facts as the Department may require to determine the compliance status of the source.
- e. All original compliance certifications shall be submitted to the Department and a copy of all compliance certifications shall be submitted to the EPA.

[IDAPA 58.01.01.322.11, 5/1/94;
40 CFR 70.6(c)(5)(iii) as amended, 62 Fed. Reg. 54900, 54946 (10/22/97); 40 CFR
70.6(c)(5)(iv)]

False Statements

22. No person shall knowingly make any false statement representation or certification in any form, notice or report required under this permit, or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.125, 3/23/98]

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No Tampering

23. No person shall knowingly render inaccurate any monitoring device or method required under this permit or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.126, 3/23/98]

Annual and Semiannual Monitoring Reports

24. In addition to all applicable reporting requirements identified in this permit, the permittee shall submit reports of any required monitoring no later than the last day of February for annual reporting, and no later than the last day of February and the last day of August for semiannual reporting. All instances of deviations from this operating permit's requirements must be clearly identified in the report. All required reports must be certified in accordance with IDAPA 58.01.01.123.

[IDAPA 58.01.01.322.15.q, 3/23/98; IDAPA 8.01.01.322.08.c, 4/5/00; 40 CFR 70.6(a)(3)(iii)]

Reporting Deviations and Excess Emissions

25. The permittee shall promptly report all deviations from permit requirements including upset conditions, their probable cause, and any corrective actions or preventive measures taken. For excess emissions, the report shall be made in accordance with IDAPA 58.01.01.130-136. For all other deviations, the report shall be made in accordance with IDAPA 58.01.01.322.08.c, unless otherwise specified in this permit.

[IDAPA 58.01.01.322.15.q, 3/23/98; IDAPA 58.01.01.135, 4/5/00; 40 CFR 70.6(a)(3)(iii)]

Permit Revision Not Required

26. No permit revision shall be required under any approved economic incentives, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in the permit.

[IDAPA 58.01.01.322.05.b, 4/5/00; 40 CFR 70.6(a)(8)]

Emergency

27. In accordance with IDAPA 58.01.01.332, an "Emergency" as defined in IDAPA 58.01.01.008, constitutes an affirmative defense to an action brought for noncompliance with such technology-based emissions limitation if the conditions of IDAPA 58.01.01.332.02 are met.

[IDAPA 58.01.01.332.01, 3/19/99; 40 CFR 70.6(g)]

Applicable Tier II Operating Permit General Provisions

28. The permittee shall at all times (except as provided in the *Rules for the Control of Air Pollution in Idaho*) maintain and operate in good working order all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable laws for the control of air pollution.

[Tier II Operating Permit No. 017-00003, 10/31/01, General Provision]

29. Nothing in this permit is intended to relieve or exempt the permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.

[Tier II Operating Permit No. 017-00003, 10/31/01, General Provision]

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 017-00003

Permittee: Louisiana-Pacific Corp., Planer Mill
Location: Sandpoint, Idaho

Date Issued: September 9, 2002
Date Expires: September 9, 2005

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

30. In the event of any change in control or ownership of source(s) from which the authorized emissions emanate, the permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the Director.
[Tier II Operating Permit No. 017-00003, 10/31/01, General Provision]
31. The Director may require the permittee to develop a list of Operation and Maintenance Procedures to be approved by the Department. Such list of procedures shall become a part of this permit by reference, and the permittee shall adhere to all of the operation and maintenance procedures contained therein.
[Tier II Operating Permit No. 017-00003, 10/31/01, General Provision]